

1/16

FIG. 1

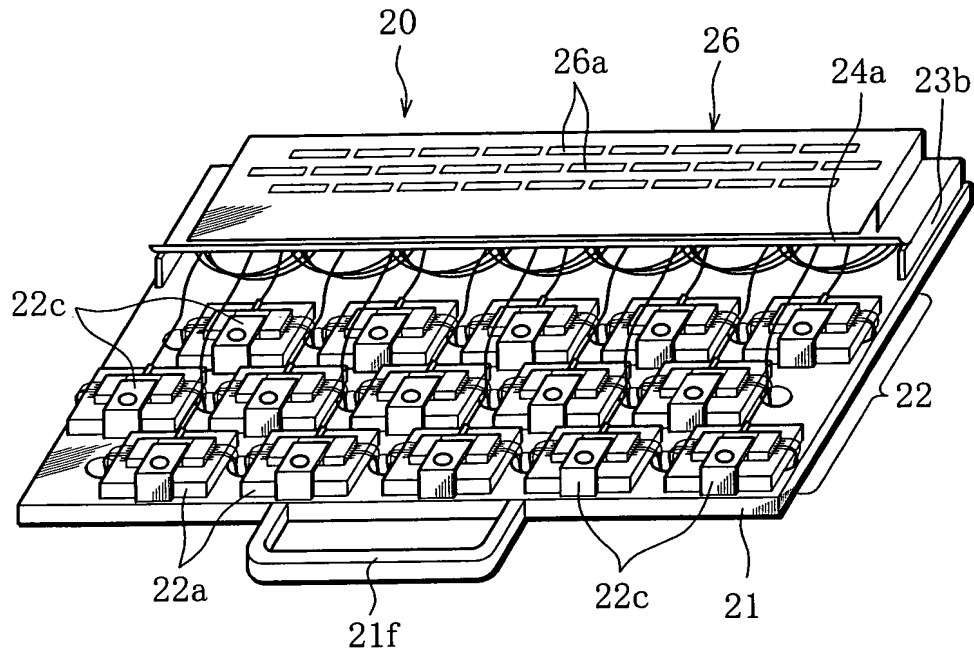
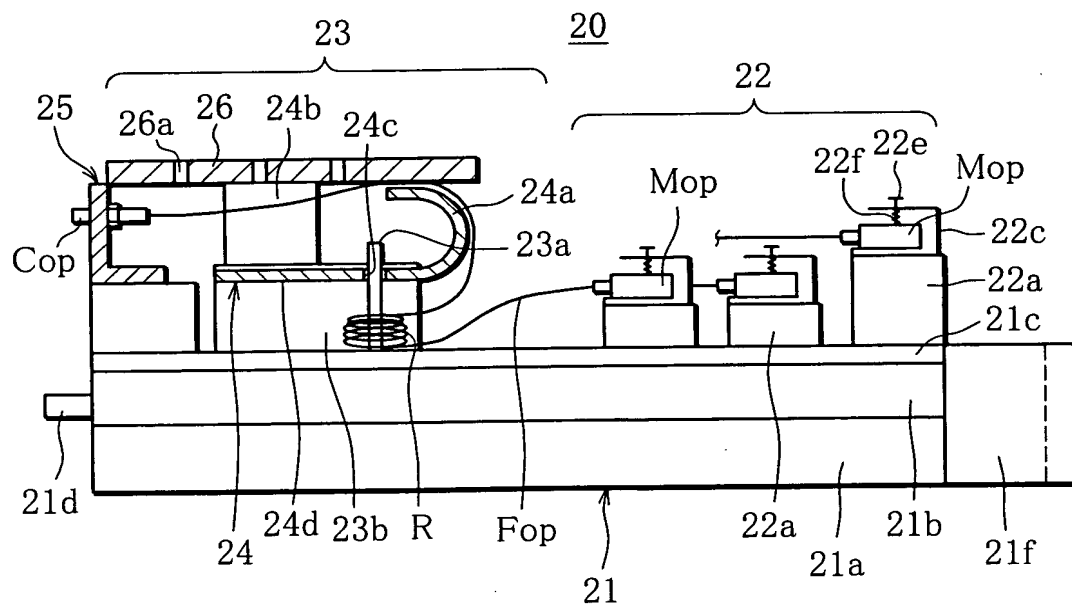
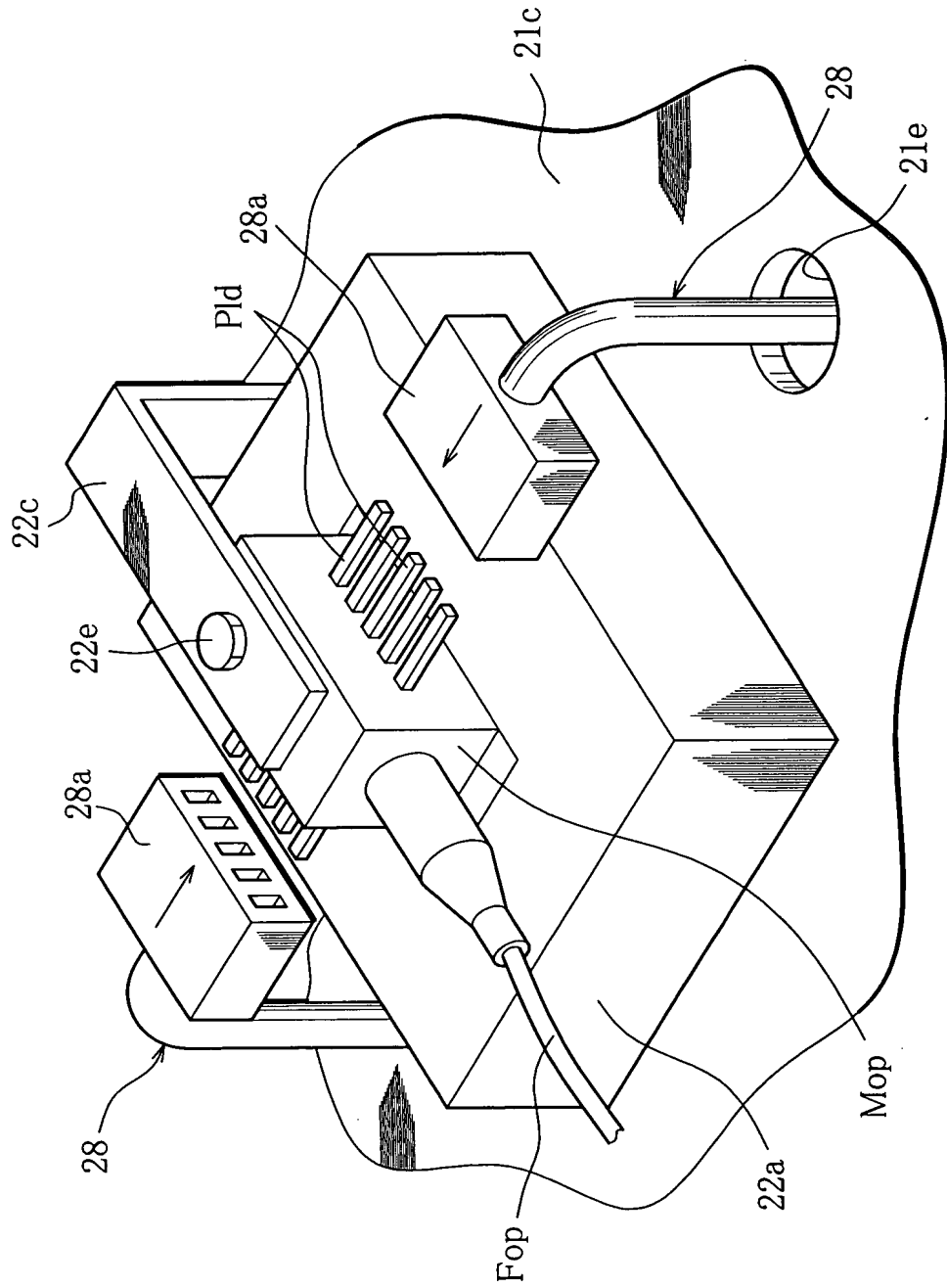


FIG. 2



2/16

FIG. 3



3/16

FIG. 4

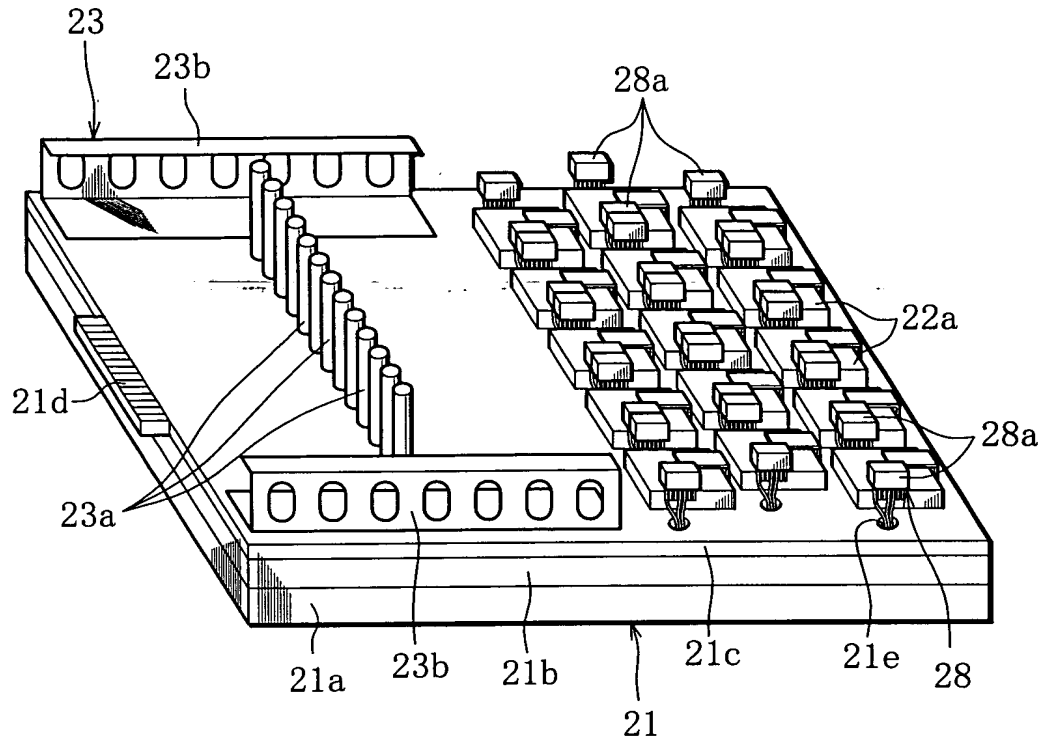
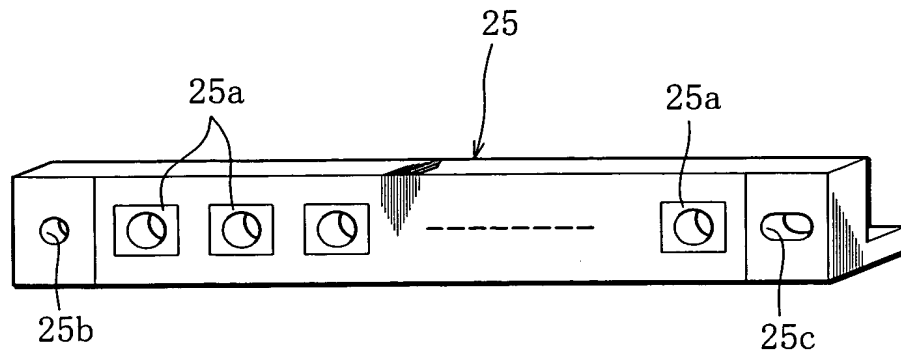


FIG. 5



4/16

FIG. 6

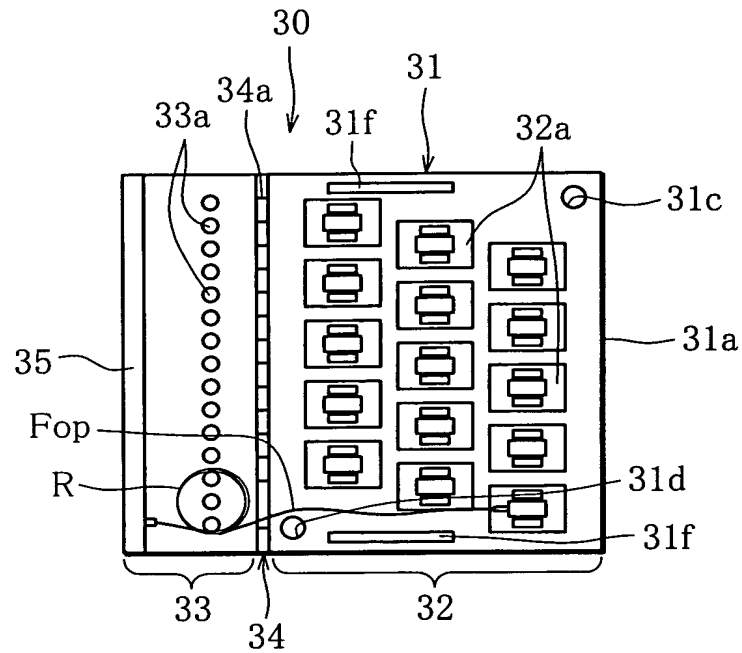
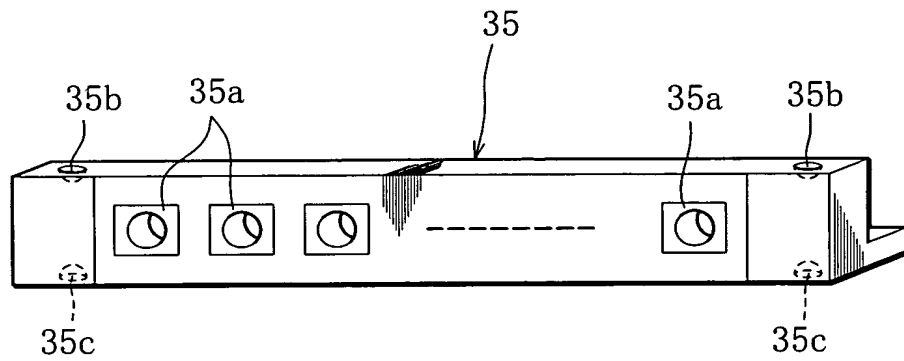


FIG. 7



5/16

FIG. 8A

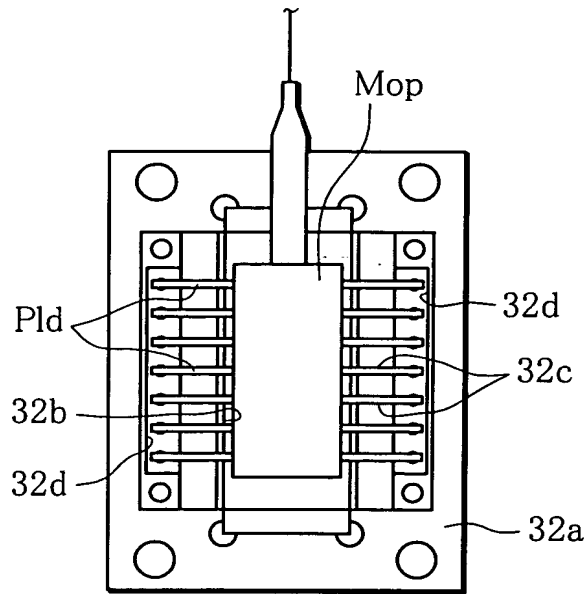
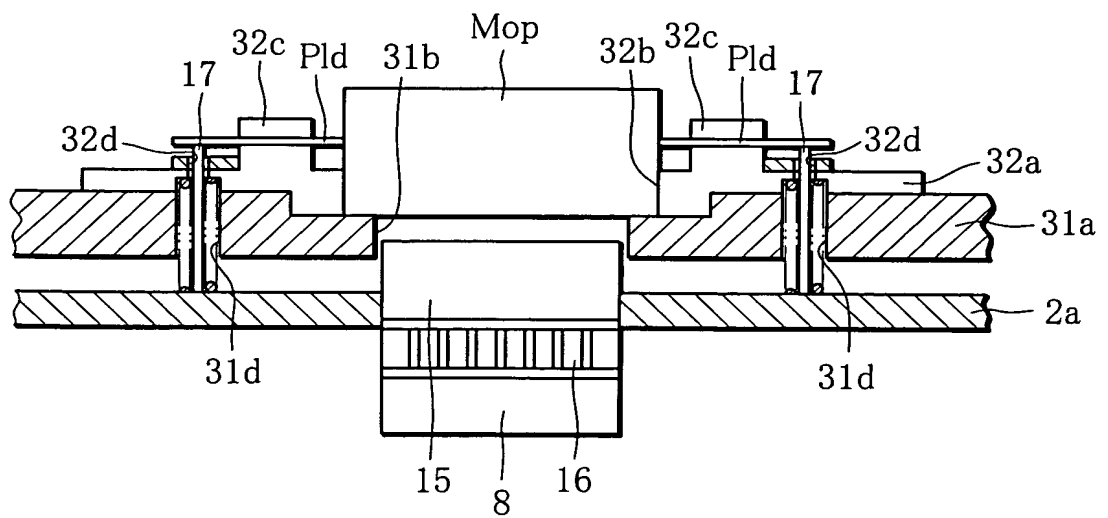
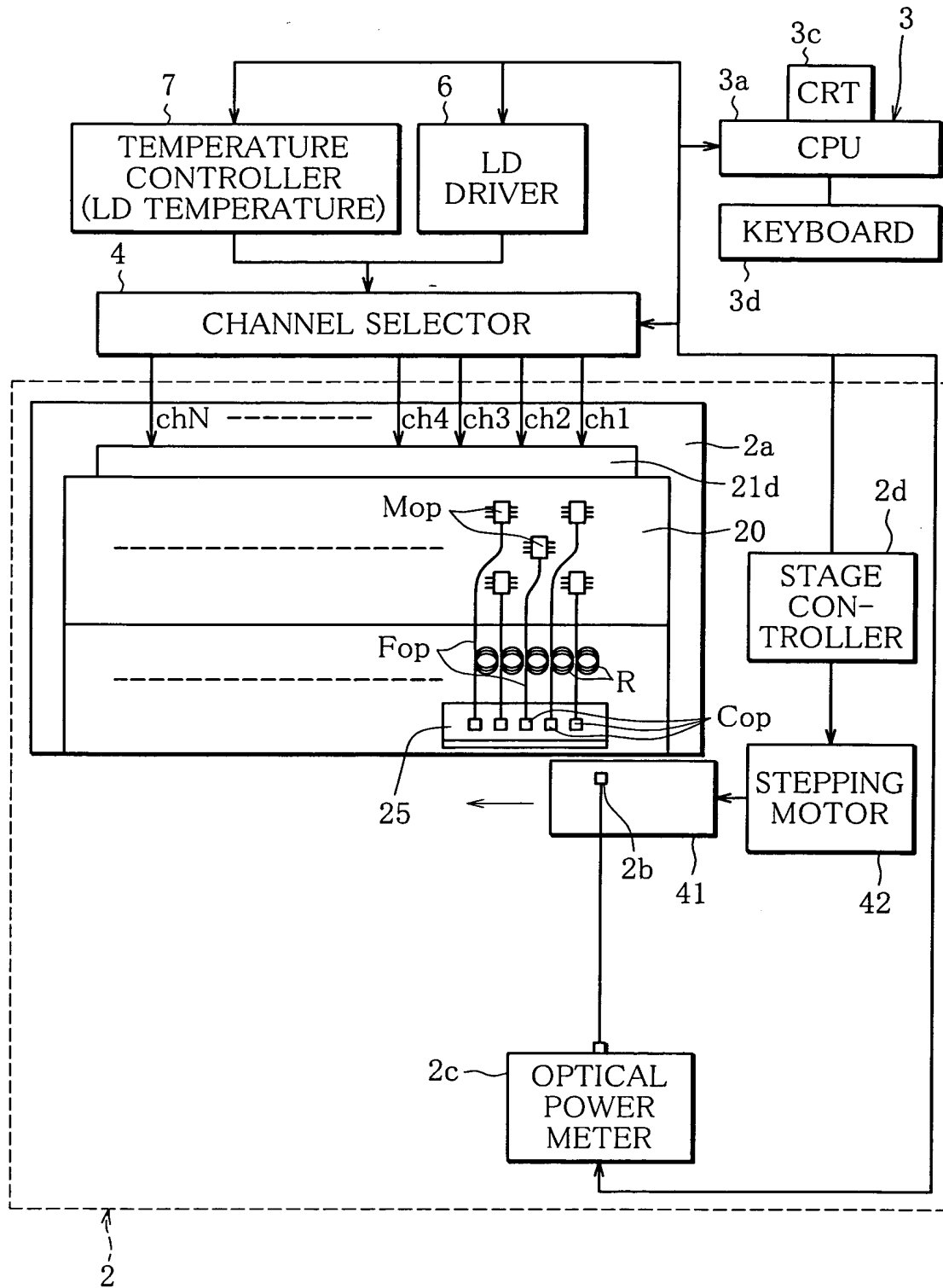


FIG. 8B



6/16

FIG. 9



7/16

FIG. 10

| | | | | | | | |
|---------------------------------------|---|-------------------|-------------------|-----|-----|-----|-----|
| MEASUREMENT CONDITION DATA AREA | PRODUCT DATA AREA | | | | | | |
| | OPTICAL MODULE NUMBER | 1 | 2 | ... | 10 | 11 | ... |
| | INSPECTION BOARD NUMBER | 1 | 1 | ... | 1 | 2 | ... |
| | CHANNEL NUMBER | 1 | 2 | ... | 10 | 1 | ... |
| | OPERATOR IDENTIFICA- TION NUMBER | A | A | ... | A | B | ... |
| | --- | --- | --- | --- | --- | --- | --- |
| | CASE TEM- PERATURE | ... °C | ... | ... | ... | ... | ... |
| | LD TEM- PERATURE | ... °C | ... | ... | ... | ... | ... |
| | INSPECTION TYPE | INSPEC- TION 1 | INSPEC- TION 1 | ... | ... | ... | ... |
| | --- | --- | --- | --- | --- | --- | --- |
| | I-L PLOT DATA BEFORE APPLICATION OF TER- PERATURE CYCLES | I ₁ | L ₁ | ... | ... | ... | ... |
| | | I ₂ | L ₂ | | | | |
| | | ... | ... | | | | |
| | SECONDARY DATA | ... | ... | ... | ... | ... | ... |
| | --- | --- | --- | --- | --- | --- | --- |

8/16

FIG. 11

| | | | | | | | | | |
|---------------------------------|------------------------------------|--|----------------|-------------------|-------------------|-----|-----|-----|-----|
| MEASUREMENT RESULT DATA AREA | PRODUCT DATA AREA | OPTICAL MODULE NUMBER | | 1 | 2 | ... | 10 | 11 | ... |
| | | INSPECTION BOARD NUMBER | | 1 | 1 | ... | 1 | 2 | ... |
| | | CHANNEL NUMBER | | 1 | 2 | ... | 10 | 1 | ... |
| | | OPERATOR IDENTIFICA- TION NUMBER | | A | A | ... | A | B | ... |
| | | | | | | | | | |
| | MEASUREMENT CONDITION DATA AREA | CASE TEM- PERATURE | | ... °C | ... | ... | ... | ... | ... |
| | | LD TEM- PERATURE | | ... °C | ... | ... | ... | ... | ... |
| | | INSPECTION TYPE | | INSPEC- TION 2 | INSPEC- TION 2 | ... | ... | ... | ... |
| | | PASS/FAIL CRITERION | | ... | ... | ... | ... | ... | ... |
| | | | | | | | | | |
| | MEASUREMENT RESULT DATA AREA | I-L PLOT DATA AFTER APPLICATION OF TEM- PERATURE CYCLES | I _A | L _A | ... | ... | ... | ... | ... |
| | | | I _B | L _B | | | | | |
| | | | ... | ... | | | | | |
| | | SECONDARY DATA | | ... | ... | ... | ... | ... | ... |
| | | PASS/FAIL JUDGMENT | | ○ | ... | ... | ... | ... | ... |
| | | | | | | | | | |

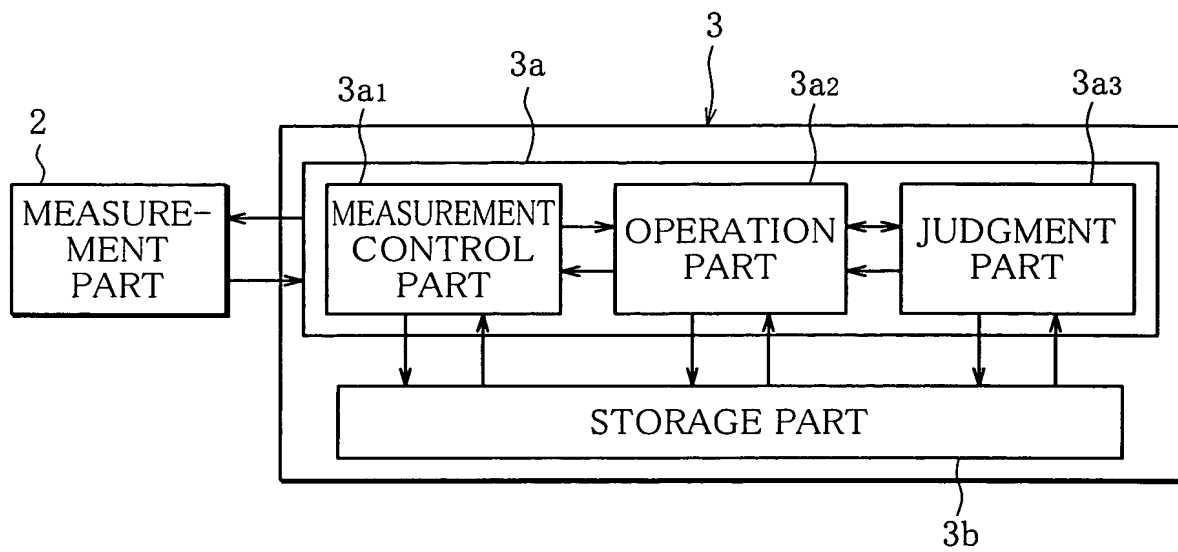
9/16

FIG. 12

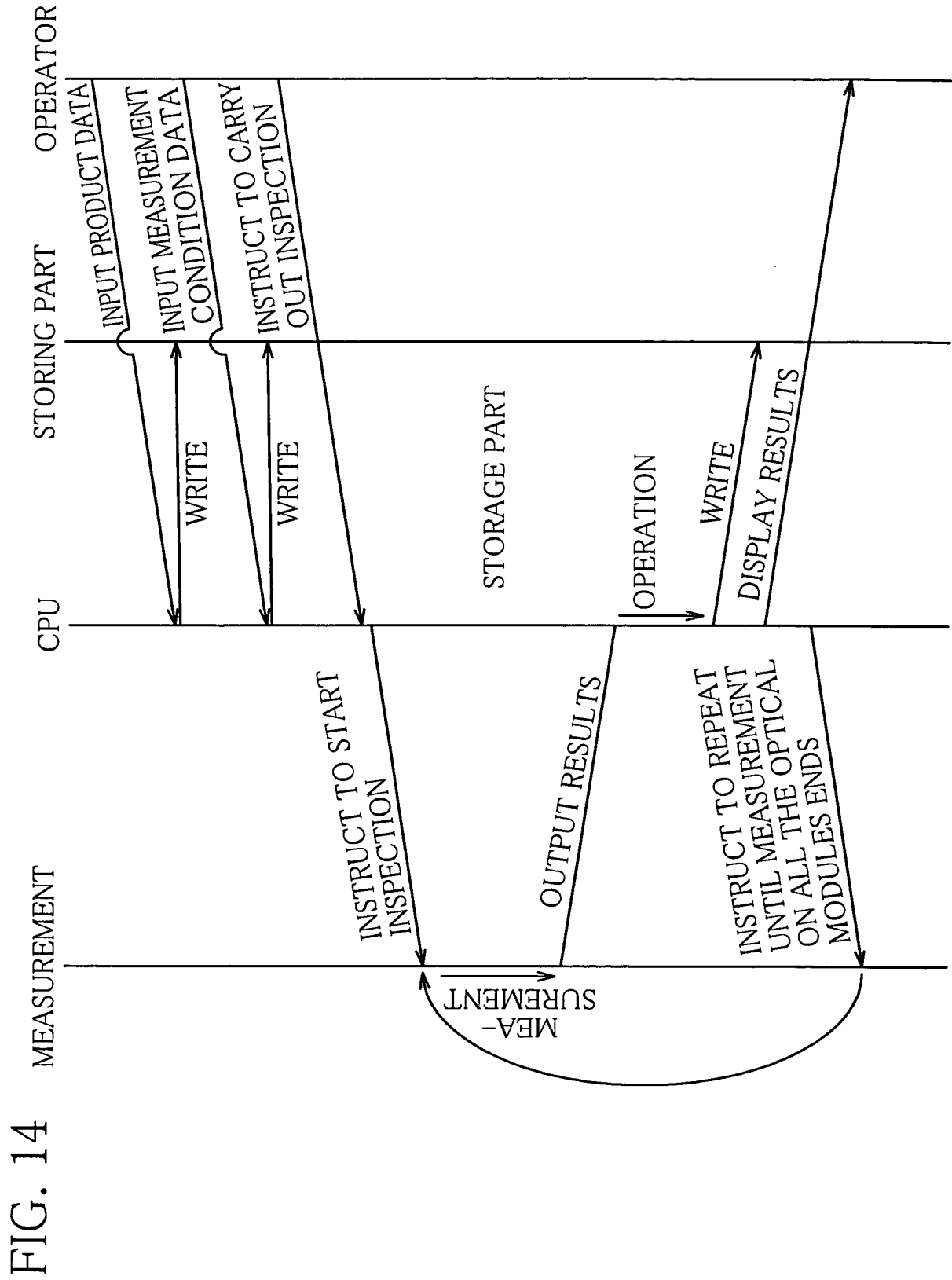
| | | | | | | | |
|---------------------------------------|---|----------------|----------------|-----|-----|-----|-----|
| MEASUREMENT CONDITION DATA AREA | PRODUCT DATA AREA | | | | | | |
| | OPTICAL MODULE NUMBER | 1 | 2 | ... | 10 | 11 | ... |
| | INSPECTION BOARD NUMBER | 1 | 1 | ... | 1 | 2 | ... |
| | CHANNEL NUMBER | 1 | 2 | ... | 10 | 1 | ... |
| | OPERATOR IDENTIFICA- TION NUMBER | A | A | ... | A | B | ... |
| | --- | --- | --- | --- | --- | --- | --- |
| | CASE TEM- PERATURE | ... °C | ... | ... | ... | ... | ... |
| | LD TEM- PERATURE | ... °C | ... | ... | ... | ... | ... |
| | --- | --- | --- | --- | --- | --- | --- |
| | I-L PLOT DATA BEFORE APPLICATION OF TEM- PERATURE CYCLES | I ₁ | L ₁ | ... | ... | ... | ... |
| | | I ₂ | L ₂ | | | | |
| | | ... | ... | | | | |
| | I-L PLOT DATA AFTER APPLICATION OF TEM- PERATURE CYCLES | I _A | L _A | ... | ... | ... | ... |
| | | I _B | L _B | | | | |
| | | ... | ... | | | | |
| | SECONDARY DATA | ... | ... | ... | ... | ... | ... |
| | PASS/FAIL JUDGMENT | ○ | ... | ... | ... | ... | ... |
| | --- | --- | --- | --- | --- | --- | --- |

10/16

FIG. 13

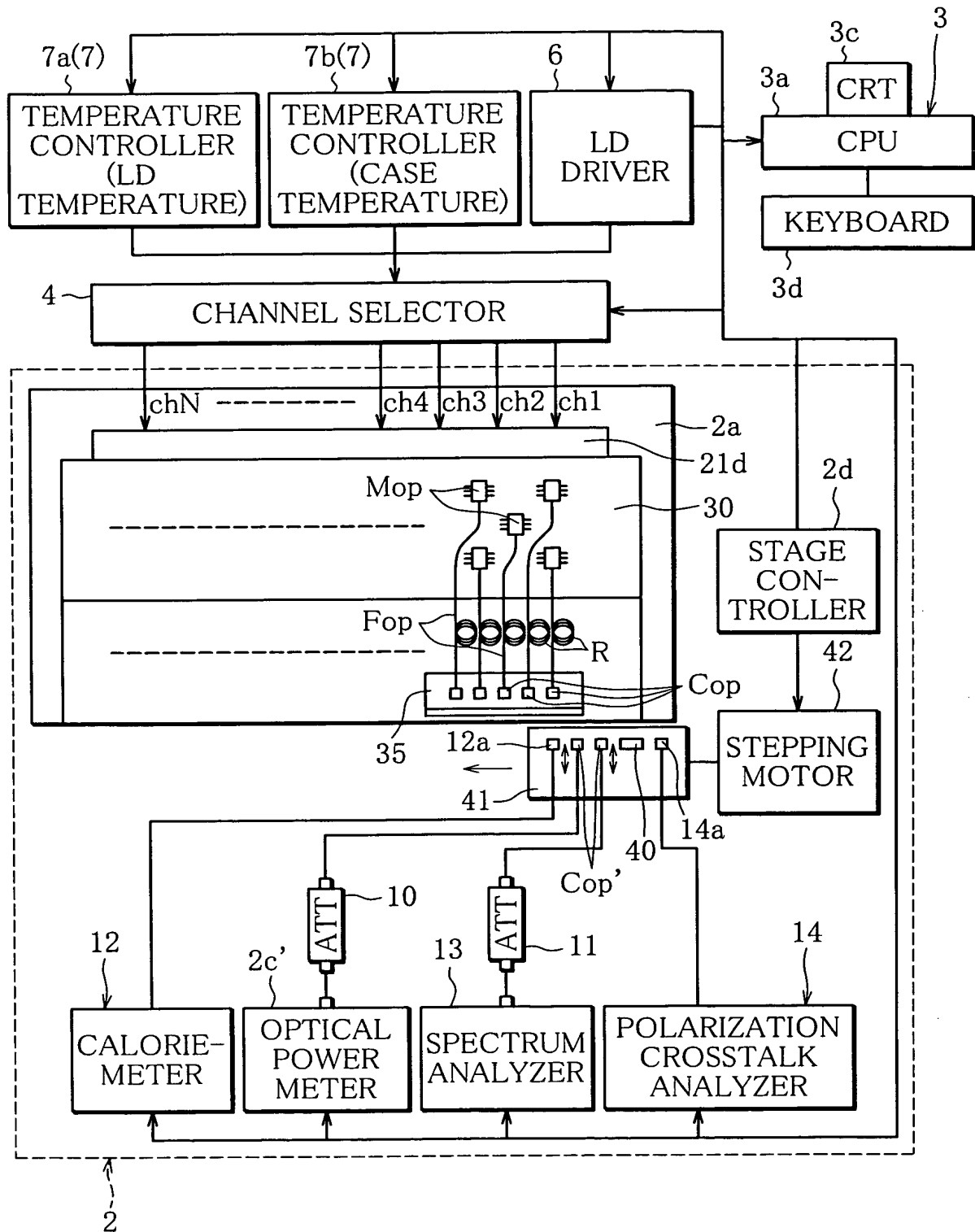


11/16



12/16

FIG. 15



13/16

FIG. 16A

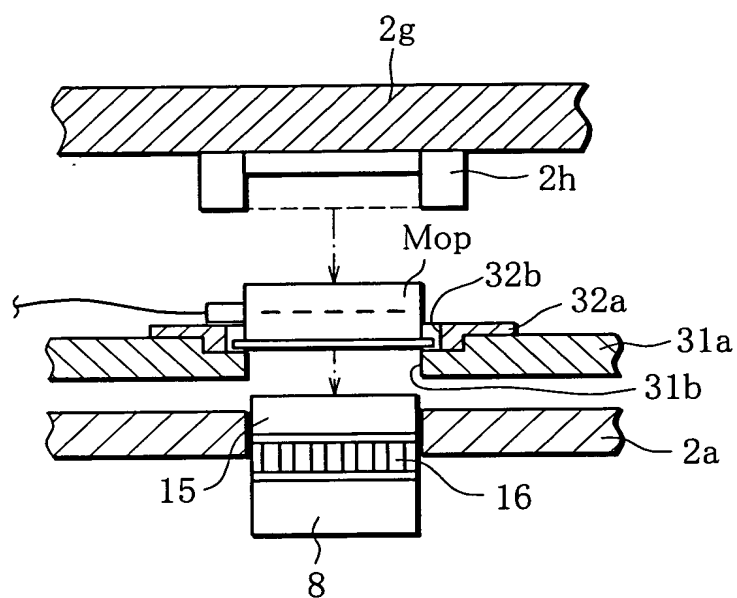
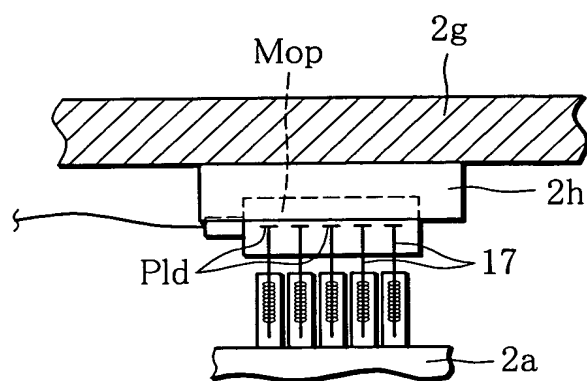


FIG. 16B



14/16

FIG. 17A



FIG. 17B

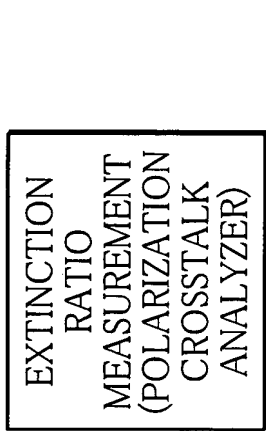


FIG. 17C

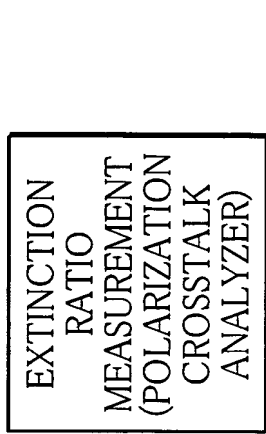
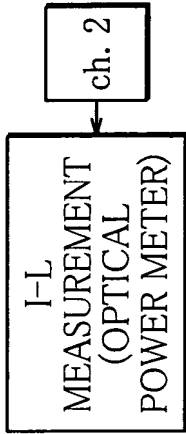
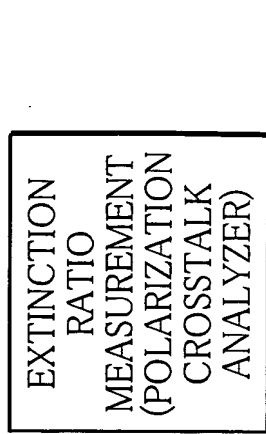
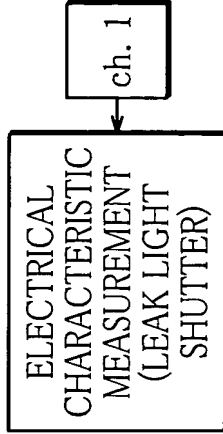
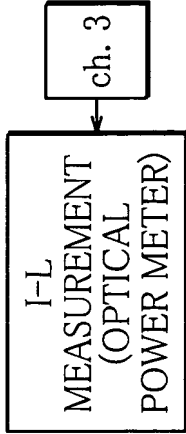


FIG. 17D



15/16

FIG. 18A

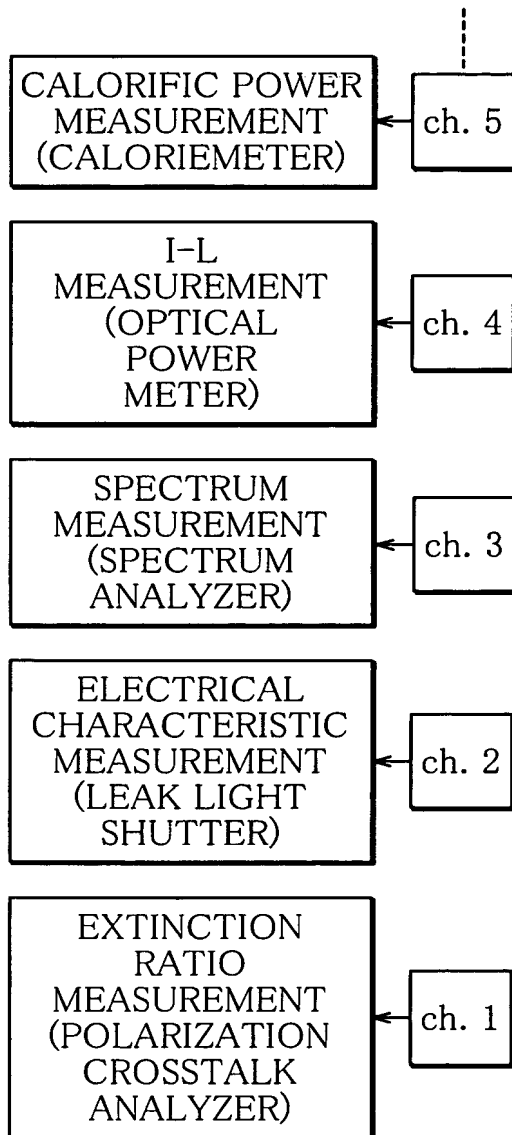
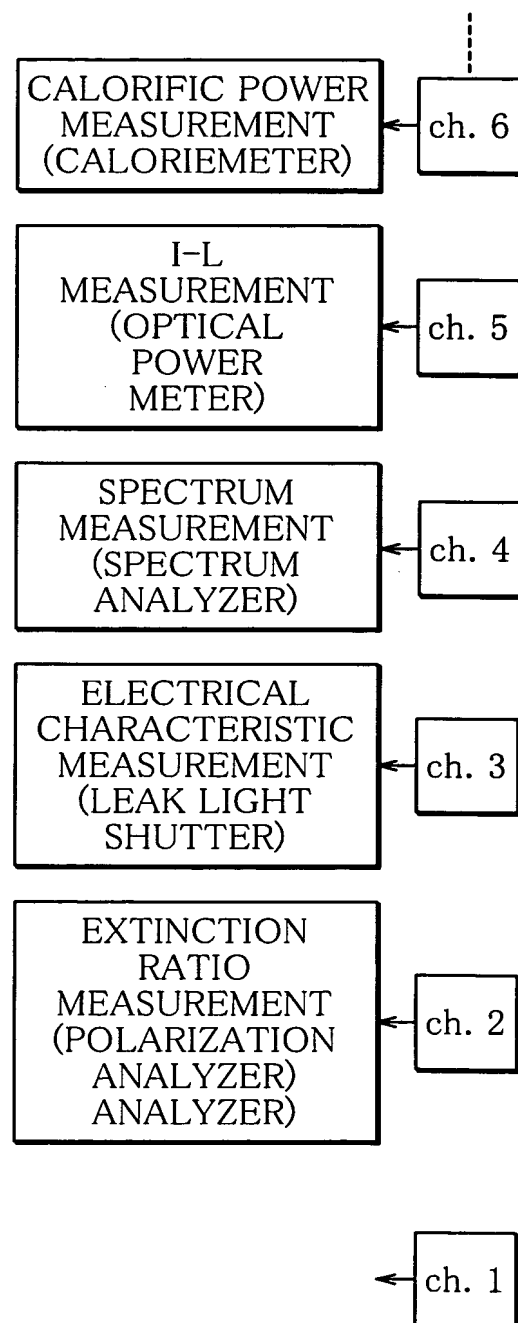


FIG. 18B



16/16

FIG. 19

| | | | | | |
|---------------------------------|--------------------------------|----------------|----------------|-----|-----|
| PRODUCT DATA AREA | OPTICAL MODULE NUMBER | | 1 | 2 | ... |
| | CHANNEL NUMBER | | 1 | 2 | ... |
| | OPERATOR IDENTIFICATION NUMBER | | ... | ... | ... |
| | | | | | |
| MEASUREMENT CONDITION DATA AREA | CASE TEMPERATURE | | ... °C | ... | ... |
| | LD TEMPERATURE | | ... °C | ... | ... |
| | PASS/FAIL CRITERION | | ... | ... | ... |
| | | | | | |
| MEASUREMENT RESULT DATA AREA | I-L PLOT DATA | I _A | L _A | ... | ... |
| | | I _B | L _B | | |
| | | ... | ... | | |
| | SPECTRUM PLOT DATA | λ _A | L _A | ... | ... |
| | | λ _B | L _B | | |
| | | ... | ... | | |
| | ELECTRICAL CHARACTERISTIC DATA | | ... | ... | ... |
| | EXTINCTION RATIO | | ... | ... | ... |
| | SECONDARY DATA | | ... | ... | ... |
| | PASS/FAIL JUDGMENT | | ... | ... | ... |
| | | | | | |
| | | | | | |